NSN 5305-01-197-4008

Close Tolerance Screw - Page 1 of 2



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Thread Class: 3a Thread Direction: Right-hand Thread Length: Between 0.278 inches and 0.329 inches Fastener Length: Between 0.278 inches and 0.329 inches Fastener Length: Between 2.481 inches and 2.501 inches Head Style: Flat chamfer Head Diameter: Between 0.477 inches and 0.492 inches Head Height: Between 0.477 inches and 0.492 inches Head Height: Between 0.126 inches and 0.141 inches Locking Feature: Detent ball grip Grip Diameter: Detent ball grip Grip Diameter: Detent ball grip Grip Diameter: 0.2487 inches and 0.2492 inches Shank Unthreaded Hole Diameter: 0.076 inches first hole and 0.086 inches first hole Internal Drive Style: Slot Thread Diameter: 0.250 inches Grip Length: Between 2.062 inches and 2.078 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 63000 pounds per square inch
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28 Min. Tensile Strength (psi): 63000 pounds per square inch
Min. Tensile Strength (psi): 63000 pounds per square inch
63000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.385 inches first hole and 2.405 inches first hole
Surface Finish:
32.0 microinches grip
Material:
Steel comp 632 fastener
Material Specification:
Astm a580 cond. A assn standard single material response spring
Surface Treatment:
Surface Treatment: Passivate

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Close Tolerance Screw - Page 2 of 2

AeroBase Group

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0